505222100 12/06/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
REMI BARRELLON	10/09/2018
ANDRE COMIOTTO	10/07/2018
OLIVIER NEGRI	12/06/2018
RYME SEBKY	10/18/2018

RECEIVING PARTY DATA

Name:	VOLVO TRUCK CORPORATION
Street Address:	C/O VOLVO BUSINESS SERVICE AB, AVD 501842 ARHK
City:	405 08 GÖTEBORG
State/Country:	SWEDEN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15033912

CORRESPONDENCE DATA

Fax Number: (703)299-0036

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 7032990953

Email: HARRY@WRB-IP.COM **Correspondent Name:** HAROLD R BROWN Address Line 1: 801 N. PITT STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	000009-919
NAME OF SUBMITTER:	HAROLD R. BROWN III
SIGNATURE:	/HAROLD R. BROWN III/
DATE SIGNED:	12/06/2018

Total Attachments: 6

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> PATENT REEL: 047686 FRAME: 0877

ASSIGNMENT (JOINT)

This Assignment, by

- a. Remi BARRELLON, 1155 Route de St Jean d'Arché F-69360 Simandres, FR
- b. Andre COMIOTTO, 9 rue Auguste Renoir F-69680 Chassieu, FR
- c. Olivier NEGRI, 861 Chaussée du Parc, 38090 Villefontaine, FR
- d. Ryme SEBKY, 65 Cours Gambetta F-69003 Lyon, FR

(hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in

A FASTENING DEVICE AND A FASTENING METHOD FOR REVERSIBLY ASSEMBLING TWO VEHICLE COMPONENTS

set forth in an	application for Letters Patent of the United Sta provisional application	tes, which is a
a.	bearing Application No	and filed on
b.	to be filed herewith; or	
(2) <u>X</u> r	non-provisional application	
a.	X bearing Application No. 15/033,912 and	filed on May 3, 2016:
b.		n even date herewith prior to
	filing of application;	,
c.	having an oath or declaration executed on	a different date than this
	Assignment; and	

WHEREAS, Volvo Truck Corporation, a corporation having a principal place of business at c/o Volvo Business Service AB, Avd 501842 ARHK, 405 08 Göteborg Sweden (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the abovementioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other

countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns:

AND the Assignors hereby authorize and request the attorneys of WRB-IP L.L.P. to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

DATE 09/10 /2018	Remi BAPPELLON	
	Remi BARRELLON	r
DATE	Andre COMIOTTO	
DATE	Olivier NEGRI	
DATE	Ryme SERKY	

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

DATE	Remi BARRELLON
DATE 2018-10-07	Andre COMIOTTO
DATE	Olivier NEGRI
DATE	Ryme SERKY

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

DATE	Remi BARRELLON
DATE	Andre COMIOTTO
DATE 6th Joseph 2018	Olivier NEGRI
DATE	Ryme SERKY

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